



World Institute for Nuclear Security Training Workshop tackles the *Insider Threat*



"An insider is an individual who may take advantage of their authorized access to facilities, processes, materials, transport operations or sensitive computer and communications systems to perform a malicious act. Although the vast majority of employees and contractors are trustworthy, there is always the potential that an individual will use his or her trusted position for unauthorized purposes, including helping outsiders perpetrate a theft or attack. All employees and contractors with access to your facility, whether they are physically present or have remote access via computer, could create an insider threat." WINS International Best Practice Guide

On 16th – 18th of October the NNR hosted the [World Institute of Nuclear Security](#) (WINS) Training Workshop on *Insider Prevention and Response Strategies* at the Royal Elephant Hotel in Centurion. The workshop was attended by security experts from the NNR, Eskom, Necsas and the South African Police Service. The objective of the workshop was to give participants the opportunity to identify and address potentially complex issues that could arise when responding to security incidents and to translate their understanding into relevant and effective planning, training, exercising and deployment activities in their particular context. The overall aim was to address some of the key issues that organisations face when planning and implementing security management arrangements.

The first two days of the workshop included various presentations from nuclear security experts focusing on understanding the insider threat, developing an insider mitigation strategy and the need for stakeholder engagement, implementing a human reliability programme, key elements of an effective insider mitigation programme and how to respond to an insider threat. On the last day the group participated in a table top exercise, with various injects, which called for much roleplaying. This enabled the participants to put into action the theory they had taken in the previous two days. The session was fun and exciting but also highly educational. This allowed participants to understand the purpose of the workshop which was to provide insight into the principles of emergency management and incident response encouraging a questioning attitude that prompts reflection and further enquiry. The workshop was interactive with several activities that encouraged a high level of group collaboration.

"Every organisation has a role to play in eliminating the insider threat. There is a need for organisations to implement Behavioral Observation Programmes (BOP) for the elimination of the Insider Threat." said the NNR's Nuclear Security Advisor, Mr Gabriel Pitsoane. He went on to say following the workshop there is a need for the NNR to engage more with response organisations. "We have to engage more with the relevant structures relating to nuclear enforcement. This is where we miss some of the key security issues of the country" he said. An official report of the workshop will be available on the WINS website for members only.